

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004 7000-0000-0000-0000

United States Patent and Trademark Office  
National State Processing

Application or Docket Number

10/519291

CLAIMS AS FILED - PART I

|                                  |  | (Column 1)                             | (Column 2) |
|----------------------------------|--|--|------------|
| U.S. NATIONAL STAGE FEES         |  |  |            |
| BASIC FEE                        | SMALL ENT. = \$ 150  | LARGE ENT. = \$ 300                    |            |
| EXAMINATION FEE                  | Satisfies PCT Article 33(1)<br>(1) = \$ 50 / \$ 100                  | All other situations = \$ 100 / \$ 200 |            |
| SEARCH FEE                       | U.S. & ISA = \$ 50 / \$ 100<br>All other countries = \$ 200 / \$ 400 | All other situations = \$ 250 / \$ 500 |            |
| FEES FOR EXTRA SPEC. PGS.        | minus 100 =  | / 50 =                                 |            |
| TOTAL CHARGEABLE CLAIMS          | 17 minus 20 =  | -                                      |            |
| INDEPENDENT CLAIMS               | 2 minus 3 =  | -                                      |            |
| MULTIPLE DEPENDENT CLAIM PRESENT |  | <input type="checkbox"/>               |            |

\* If the difference in column 1 is less than zero, enter "0" in column 2

Patent Specialist  
(703) 356-6121

SMALL ENTITY  
TYPE

OR OTHER THAN  
SMALL ENTITY

| RATE       | FEES | RATE         | FEES |
|------------|------|--------------|------|
| BASIC FEE  | 150  | OR BASIC FEE |      |
| EXAM. FEE  | 100  | EXAM. FEE    |      |
| SEARCH FEE | 200  | SEARCH FEE   |      |
| X \$ 125 = |      | X \$ 250 =   |      |
| X \$ 25 =  |      | X \$ 50 =    |      |
| X \$ 100 = |      | X \$ 200 =   |      |
| + \$ 180 = |      | + \$ 360 =   |      |
| TOTAL      | 450  | TOTAL        |      |

12/25/04 CLAIMS AS AMENDED - PART II

|  |   | (Column 1) | (Column 2)                                  | (Column 3)       |
|--|---|------------|---|------------------|
| AMENDMENT A                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
| Total  | * 17                                      | Minus      | ** 20                                       | = 6              |
| Independent                                    | * 2                                       | Minus      | *** 3                                       | = 0              |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |            | <input type="checkbox"/>                    |                  |

SMALL ENTITY

OR

OTHER THAN  
SMALL ENTITY

| RATE                | ADDITIONAL<br>FEE | RATE                | ADDITIONAL<br>FEE |
|---------------------|-------------------|---------------------|-------------------|
| X \$ 25 =           |                   | OR X \$ 50 =        |                   |
| X \$ 100 =          |                   | X \$ 200 =          |                   |
| + \$ 180 =          |                   | + \$ 360 =          |                   |
| TOTAL ADDIT.<br>FEE | V                 | TOTAL ADDIT.<br>FEE |                   |

|  |   | (Column 1) | (Column 2)                                  | (Column 3)       |
|--|---|------------|---|------------------|
| AMENDMENT B                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
| Total  | * 16                                      | Minus      | ** 20                                       | = 0              |
| Independent                                    | * 2                                       | Minus      | *** 3                                       | = 0              |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |            | <input type="checkbox"/>                    |                  |

| RATE                | ADDITIONAL<br>FEE | RATE                | ADDITIONAL<br>FEE |
|---------------------|-------------------|---------------------|-------------------|
| X \$ 25 =           |                   | OR X \$ 50 =        |                   |
| X \$ 100 =          |                   | X \$ 200 =          |                   |
| + \$ 180 =          |                   | + \$ 360 =          |                   |
| TOTAL ADDIT.<br>FEE | V                 | TOTAL ADDIT.<br>FEE |                   |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20".
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3".
- The "Highest Number Previously Paid For" (Total or independent) is the highest number found in the appropriate box in column 1.